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Hawkesbury, ON
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Canada

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C250-C-3

Job Sheet 201724



Part No: C250-C-3

Job Qty: 10 pcs

DAS
2-1
9-89

Part Name: Front Plate Bumper Bracket



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/9/19

Job Tracking No:

Due Date: 11/1/19

Created By: Jennifer Renwick

Type: SOLD

Description:

Note: DWG C250-C Rev C IPP Rev. A 19.07.31 New issue (was -1100-3) DP Verify DD

Ship Via:

VP 19-10-09

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Waterjet - Omax - 1	10 pcs	11/1/19	11/1/19	0.17	1.00	Waterjet - Omax		19/10/19
120	QC 2	10 pcs	11/1/19	11/1/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		19/10/19
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		

Plex 10/9/19 9:30 AM Dart.Renwick.Jennifer

				QC 2 - 8	
				QC 2 - 66	
				QC 2 - 64	
				QC 2 - 65	
				QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
170 QC 8	10 pcs	11/1/19	0.00 0.00	QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
				QC 8 - 76	
				QC 8 - 61	
220 Packaging 3-1 - Stock - B4B	10 pcs	11/1/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	

DAS
40
OCT 22 2019 9:59

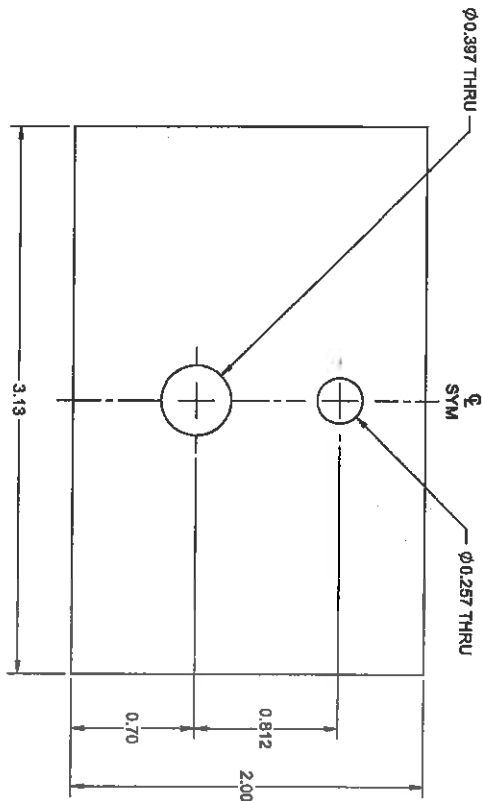
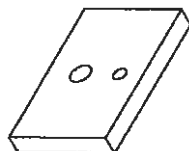
DAS
28
9:59

10/9/2019

[Dart Hawkesbury] Job Sheet - Renwick, Jennifer

				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
230 QC 21 - SA	10 pcs	11/1/19	0.00 0.00	QC 21 - SA - 21	DAS
				QC 21 - SA - 70	21
				QC 21 - SA - 53	8-15
Part Op 110 - 1-Cut as per Dwg (CANAM FOLDER) Dwg Rev: <u>C</u> Prog Rev: <u>C</u> 2-Deburr if necessary Descriptions: 120 - QC2- Inspect parts off machine FAI/FAIB 170 - QC8- Inspect parts - second check 220 - Identify as per dwg & Stock Location: _____ 230 - QC21- Final Inspection - Work Order Release					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
MT-HRS-P-0.375	Hot Rolled Steel Plate 0.375" (44W)	.4300 sf (.043 ea)	110-Waterjet - Omax - 1	SO17915	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
110-Waterjet - Omax - 1	MT-HRS-P-0.375	0	32	0	
Part Specifications					
Specifications could not be found.					

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C250-C-3 FRONT PLATE BUMPER BRACKET

UNDER REVIEW
URF 19-891 19.09.09 (KT)

DESIGN	DRW	REV	DATE	2019-07-19
CHECKED	MBB	DD		
APPROVED				
TITLE		C250 CAGE ASSEMBLY		
PART		C250-C		
TOOL PART #		HAWKESBURY, ONTARIO, CANADA		
REV. C		SHEET 6 OF 22		
SCALE		NTS		
THE EXISTING PRODUCT AND CONSTRUCTION ARE A TRADE SECRET OF DART AEROSPACE LTD. ANY DISCLOSURE OF THIS INFORMATION TO ANY OTHER PARTY IS A VIOLATION OF THE TRADE SECRET ACT AND WILL BE PROSECUTED TO THE FULL EXTENT OF THE LAW.				

- NOTES:
- 1) MATERIAL: 1018/1020/1025 CR
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = $\pm 0.1^\circ$ / $\pm 0.1^\circ$
X.XX = $\pm 0.01^\circ$ / $\pm 0.5^\circ$
X.XXX = $\pm 0.005^\circ$ / $\pm 0.1^\circ$
X.XXXX = $\pm 0.0005^\circ$ / $\pm 0.06^\circ$
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES AND BURRS
 - 7) IDENTIFICATION: N/A

Entered: _____

Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐		DEPARTMENT/PROCESS		MRB (QS1042)	
Date : _____		Sequence #: _____		QTY Affected : _____			
Description Work Order Deviation		Disposition					
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐							
Completed By _____		Lead hand / Supervisor _____					
QC / QA Coordinator _____		Other/Details: _____					

Under Review Notification

Raised By: Ketan Tailor

Product #: C250-C

Date: 19.09.09

Product Name: C250 CAGE ASSEMBLY

[illegible]**Description of Issue:**

Grip length of Lifting Bolt is too short and threads are in contact with inner diameter of Cage Boss
Location of cotter pin hole is not dimensioned correctly, verify tolerance stack up with hardware and Cage Weldment

Distribution:

VP Operations
Director of Operations
Director Quality Assurance
QC Coordinator

Director of Engineering
Chief Engineer
Engineering Project Manager
Engineering Clerk

Customer Support Manager
Production Engineers
Production Planners
Purchasing Manager

Technical Support
Product Manager - Solutions Provider
Supply Chain Director / Senior Buyer
Marketing Eugene